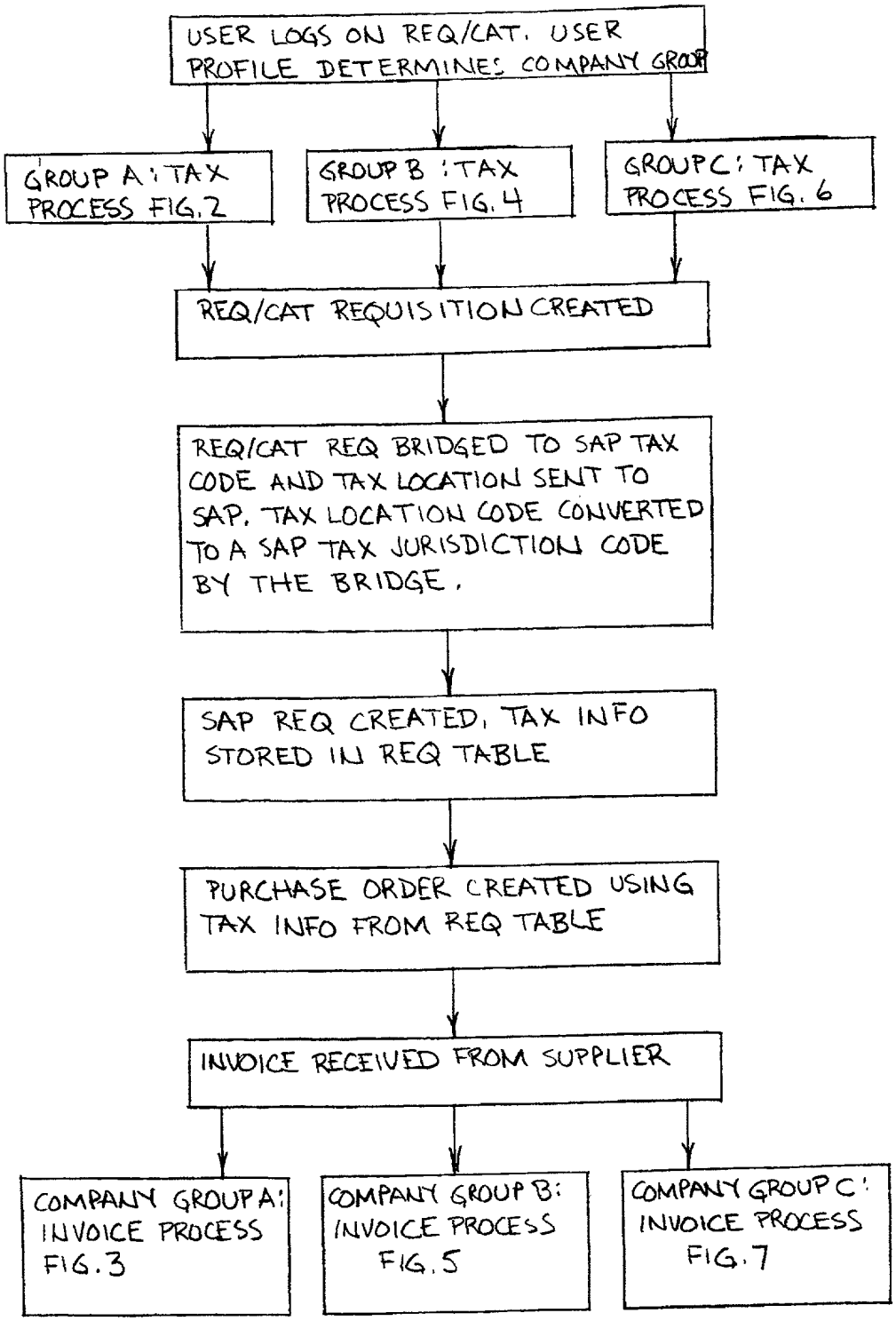
USER LOGS ON REQ/CAT. USER PROFILE DETERMINES COMPANY GROUP
GROUP A: TAX PROCESS FIG. 2
GROUP B: TAX PROCESS FIG. 4
GROUP C: TAX PROCESS FIG. 6
REQ/CAT REQUISITION CREATED
REQ/CAT REQ BRIDGED TO SAP TAX CODE AND TAX LOCATION SENT TO SAP. TAX LOCATION CODE CONVERTED TO A SAP TAX JURISDICTION CODE BY THE BRIDGE.
SAP REQ CREATED, TAX INFO STORED IN REQ TABLE
PURCHASE ORDER CREATED USING TAX INFO FROM REQ TABLE
INVOICE RECEIVED FROM SUPPLIER
COMPANY GROUP A: INVOICE PROCESS FIG. 3
COMPANY GROUP B: INVOICE PROCESS FIG. 5
COMPANY GROUP C: INVOICE PROCESS FIG. 7

FIG. 1

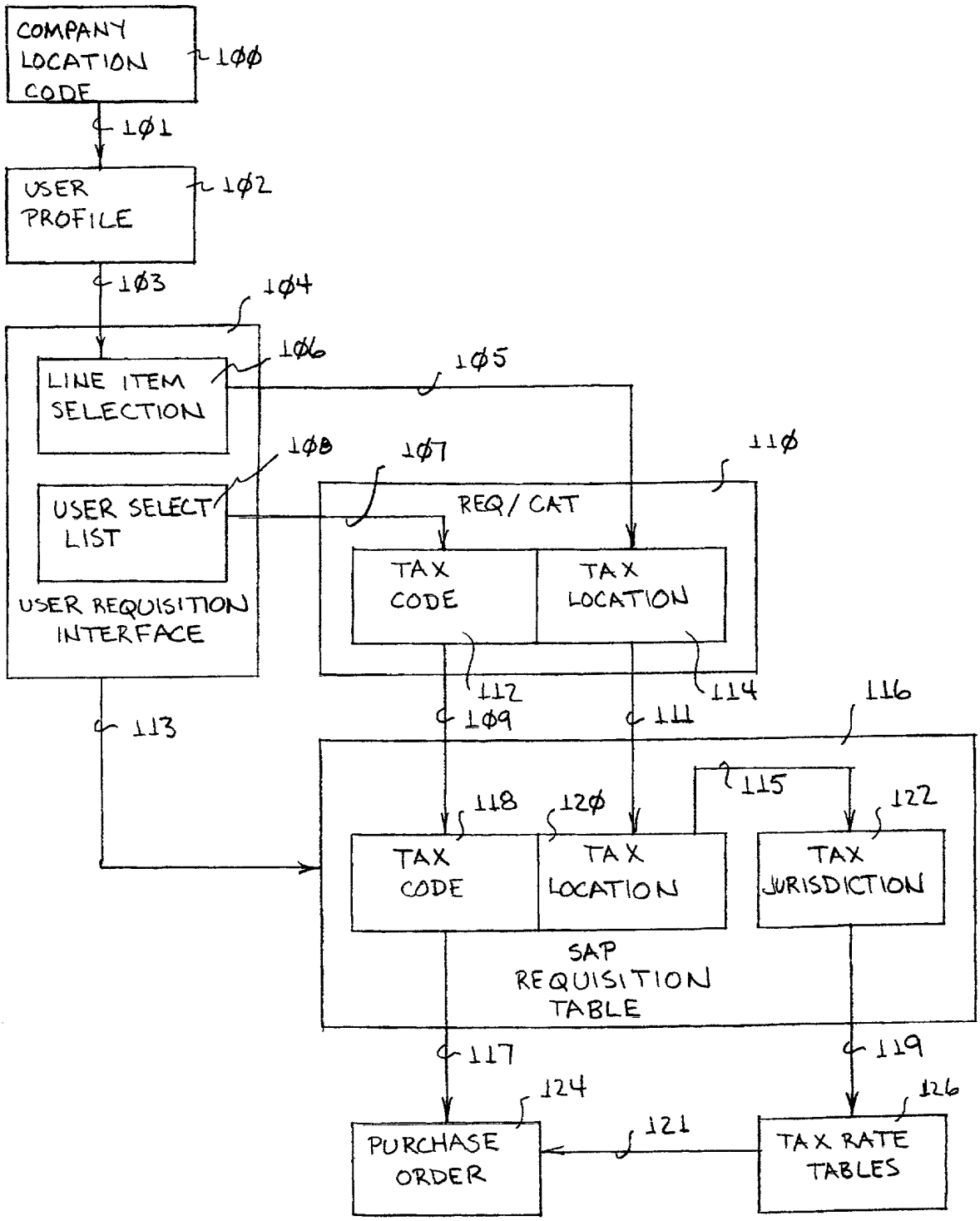
COMPANY LOCATION CODE
100
101
USER PROFILE
102
103
104
LINE ITEM SELECTION
106
105
USER SELECT LIST
108
107
110
REQ/CAT
TAX CODE
TAX LOCATION
USER REQUISITION INTERFACE
112
114
113
109
111
116
115
118
120
122
TAX CODE
TAX LOCATION
TAX JURISDICTION
SAP REQUISITION TABLE
117
119
124
126
121
PURCHASE ORDER
TAX RATE TABLES

FIG. 2

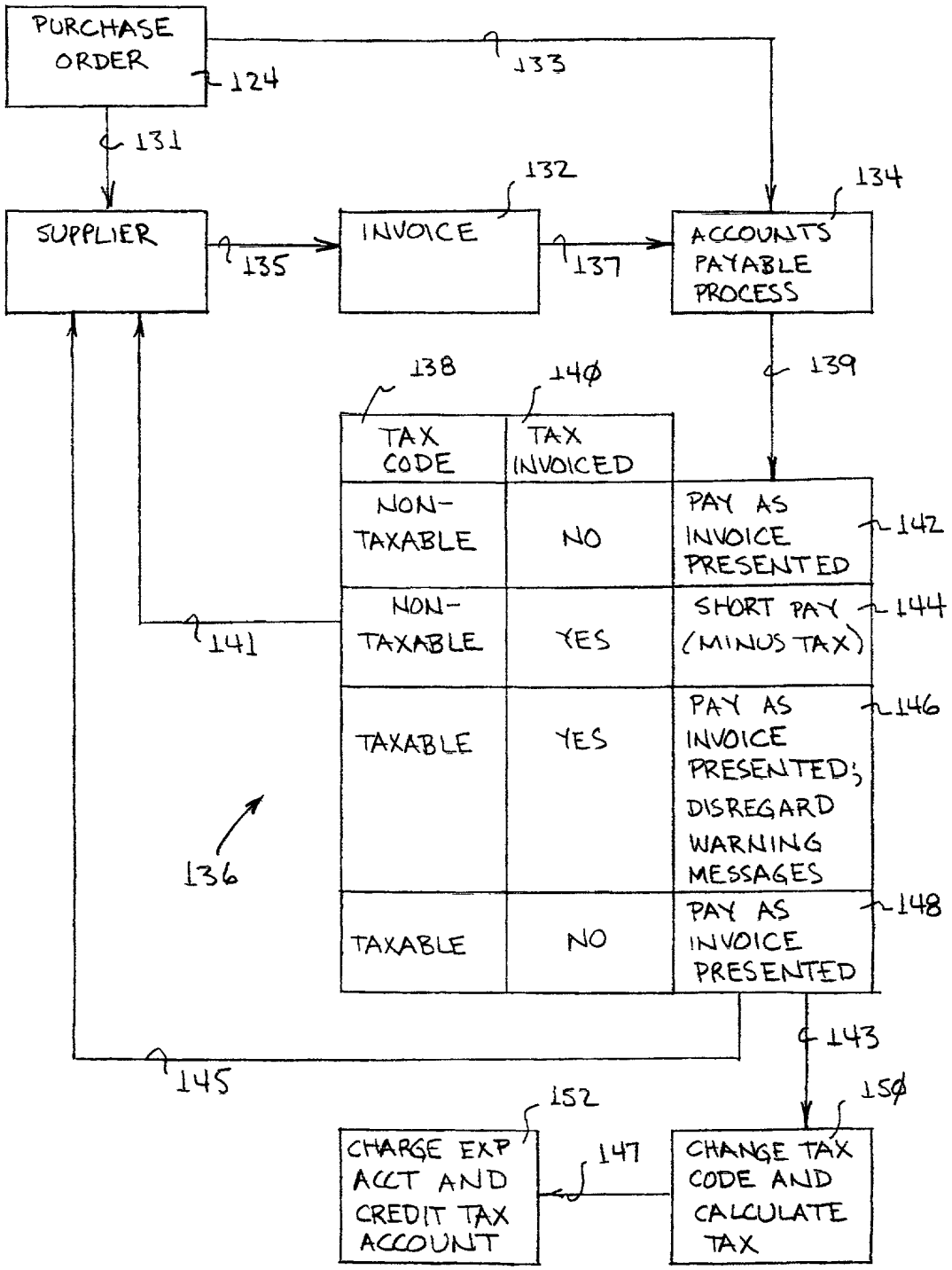
PURCHASE ORDER
124
133
131
SUPPLIER
135
INVOICE
132
137
ACCOUNTS PAYABLE PROCESS
134
139
138
140
TAX CODE
TAX INVOICED
NON-TAXABLE
NO
PAY AS INVOICE PRESENTED
142
NON-TAXABLE
YES
SHORT PAY (MINUS TAX)
144
141
TAXABLE
YES
PAY AS INVOICE PRESENTED; DISREGARD WARNING MESSAGES
146
136
TAXABLE
NO
PAY AS INVOICE PRESENTED
148
143
145
152
150
CHARGE EXP ACCT AND CREDIT TAX ACCOUNT
147
CHANGE TAX CODE AND CALCULATE TAX

FIG. 3

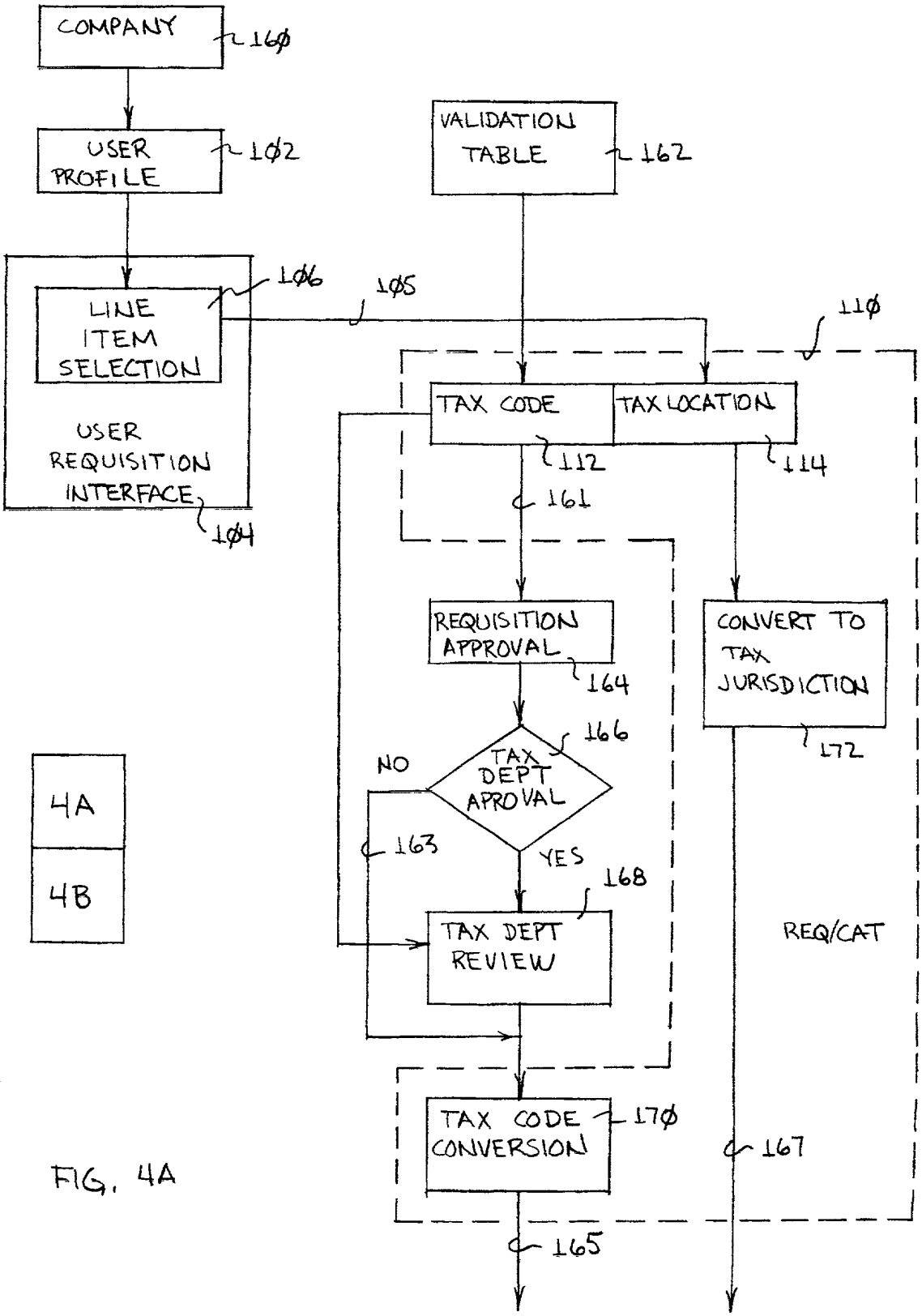
COMPANY
160
USER PROFILE
102
VALIDATION TABLE
162
LINE ITEM SELECTION
106
105
110
USER REQUISITION INTERFACE
104
TAX CODE
TAX LOCATION
112
114
161
REQUISITION APPROVAL
164
CONVERT TO TAX JURISDICTION
172
166
TAX DEPT APROVAL
NO
YES
163
168
TAX DEPT REVIEW
REQ/CAT
TAX CODE CONVERSION
170
167
165
4A
4B

FIG. 4A

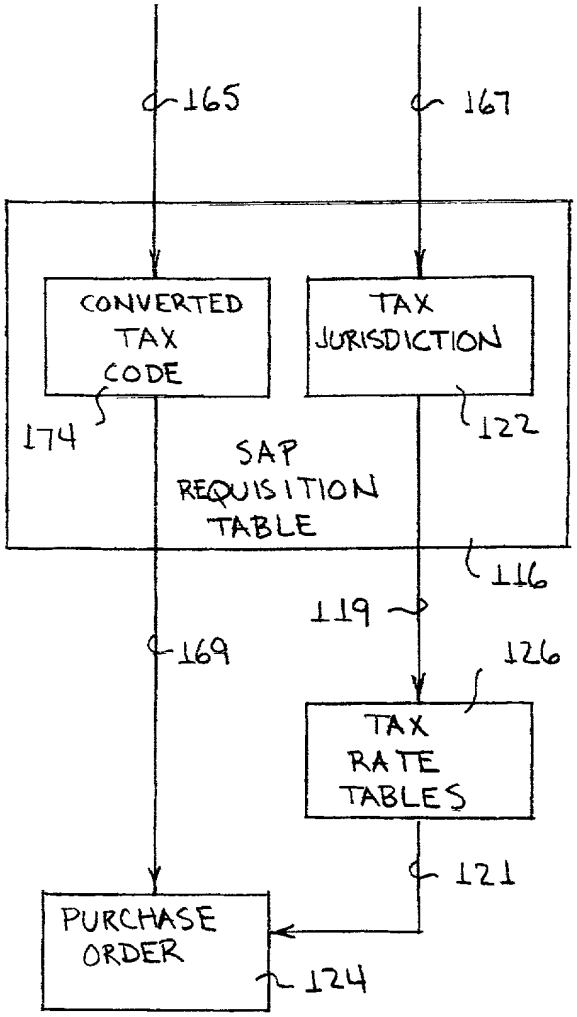
165
167
CONVERTED TAX CODE
TAX JURISDICTION
174
122
SAP REQUISITION TABLE
116
119
169
126
TAX RATE TABLES
121
PURCHASE ORDER
124

FIG. 4B

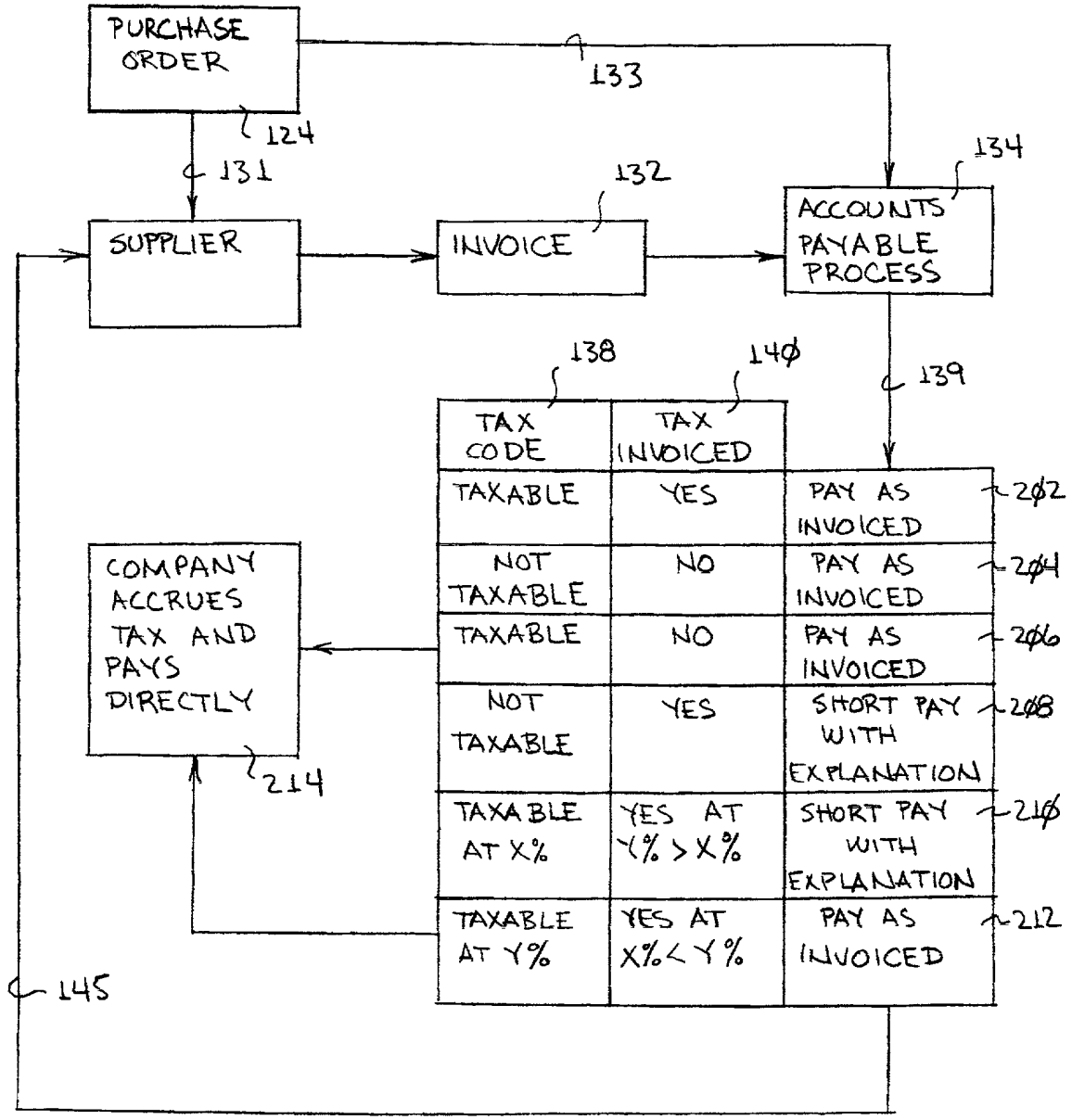
PURCHASE ORDER
124
133
131
132
134
SUPPLIER
INVOICE
ACCOUNTS PAYABLE PROCESS
138
140
139
TAX CODE
TAX INVOICED
TAXABLE
YES
PAY AS INVOICED
202
NOT TAXABLE
NO
PAY AS INVOICED
204
TAXABLE
NO
PAY AS INVOICED
206
NOT TAXABLE
YES
SHORT PAY WITH EXPLANATION
208
TAXABLE AT X%
YES AT Y% > X%
SHORT PAY WITH EXPLANATION
210
TAXABLE AT Y%
YES AT X% < Y%
PAY AS INVOICED
212
COMPANY ACCRUES TAX AND PAYS DIRECTLY
214
145

FIG. 5

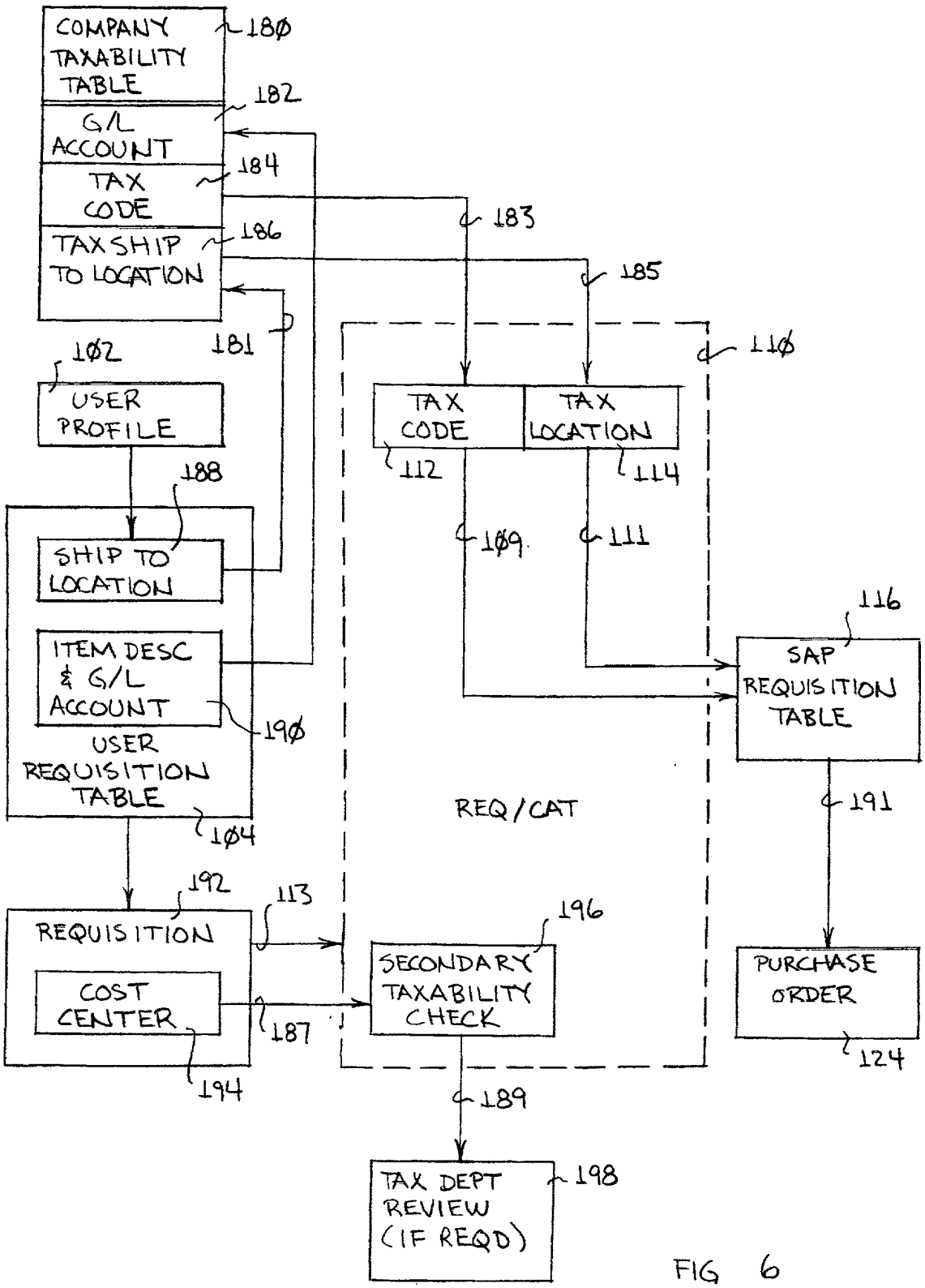
COMPANY TAXABILITY TABLE
180
G/L ACCOUNT
182
TAX CODE
184
TAXSHIP TO LOCATION
186
183
185
181
110
102
USER PROFILE
TAX CODE
TAX LOCATION
112
114
188
109
111
SHIP TO LOCATION
ITEM DESC & G/L ACCOUNT
190
USER REQUISITION TABLE
104
116
SAP REQUISITION TABLE
REQ/CAT
191
192
113
196
REQUISITION
COST CENTER
187
194
SECONDARY TAXABILITY CHECK
PURCHASE ORDER
124
189
TAX DEPT REVIEW (IF REQD)
198

FIG 6

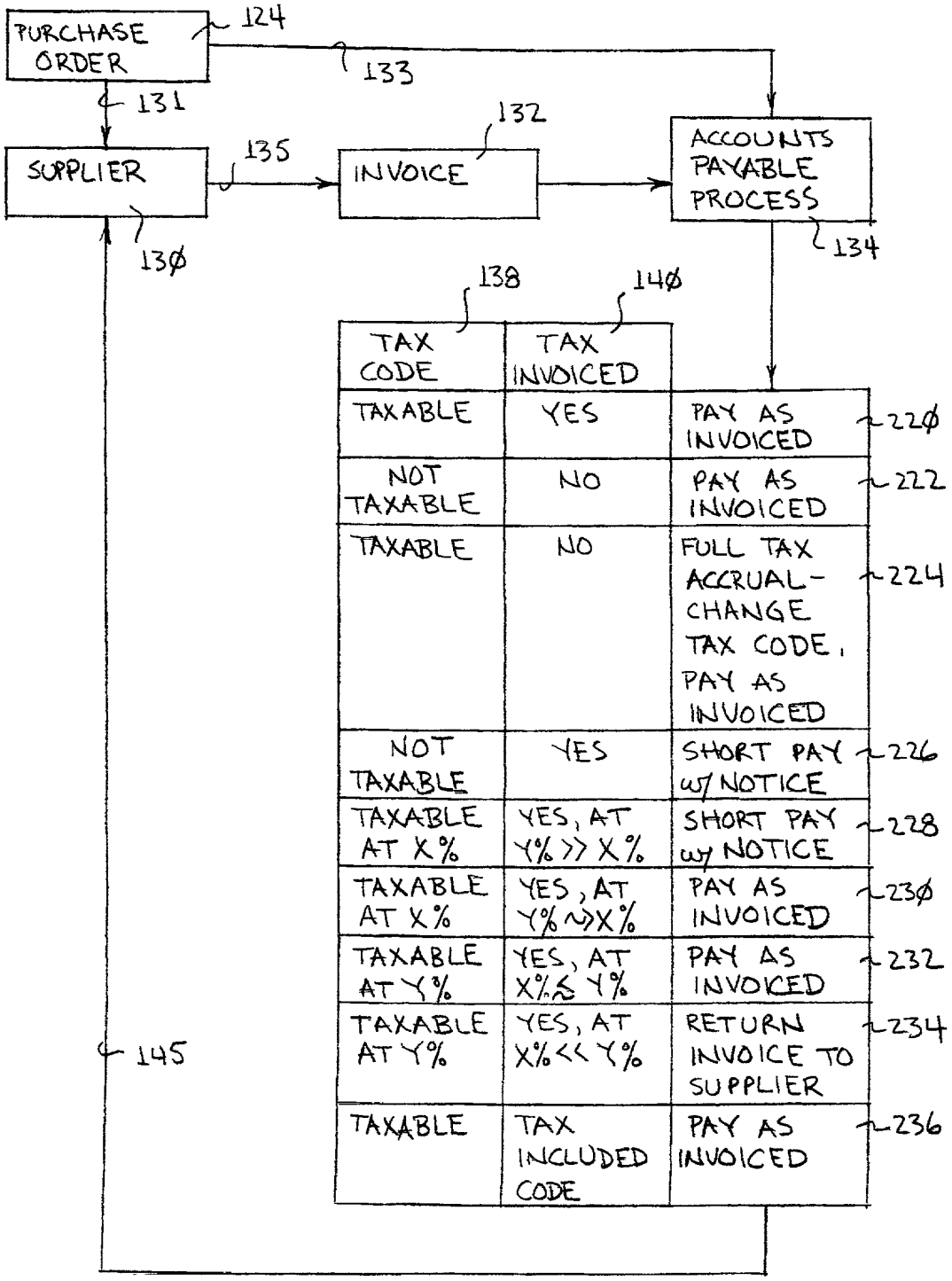
PURCHASE ORDER
124
133
131
SUPPLIER
135
INVOICE
132
ACCOUNTS PAYABLE PROCESS
134
130
138
140
TAX CODE
TAX INVOICED
TAXABLE
YES
PAY AS INVOICED
220
NOT TAXABLE
NO
PAY AS INVOICED
222
TAXABLE
NO
FULL TAX ACCRUAL - CHANGE TAX CODE, PAY AS INVOICED
224
NOT TAXABLE
YES
SHORT PAY w/ NOTICE
226
TAXABLE AT X%
YES, AT Y% >> X%
SHORT PAY w/ NOTICE
228
TAXABLE AT X%
YES, AT Y% ~> X%
PAY AS INVOICED
230
TAXABLE AT Y%
YES, AT X% ≲ Y%
PAY AS INVOICED
232
TAXABLE AT Y%
YES, AT X% << Y%
RETURN INVOICE TO SUPPLIER
234
TAXABLE
TAX INCLUDED CODE
PAY AS INVOICED
236
145

FIG. 7

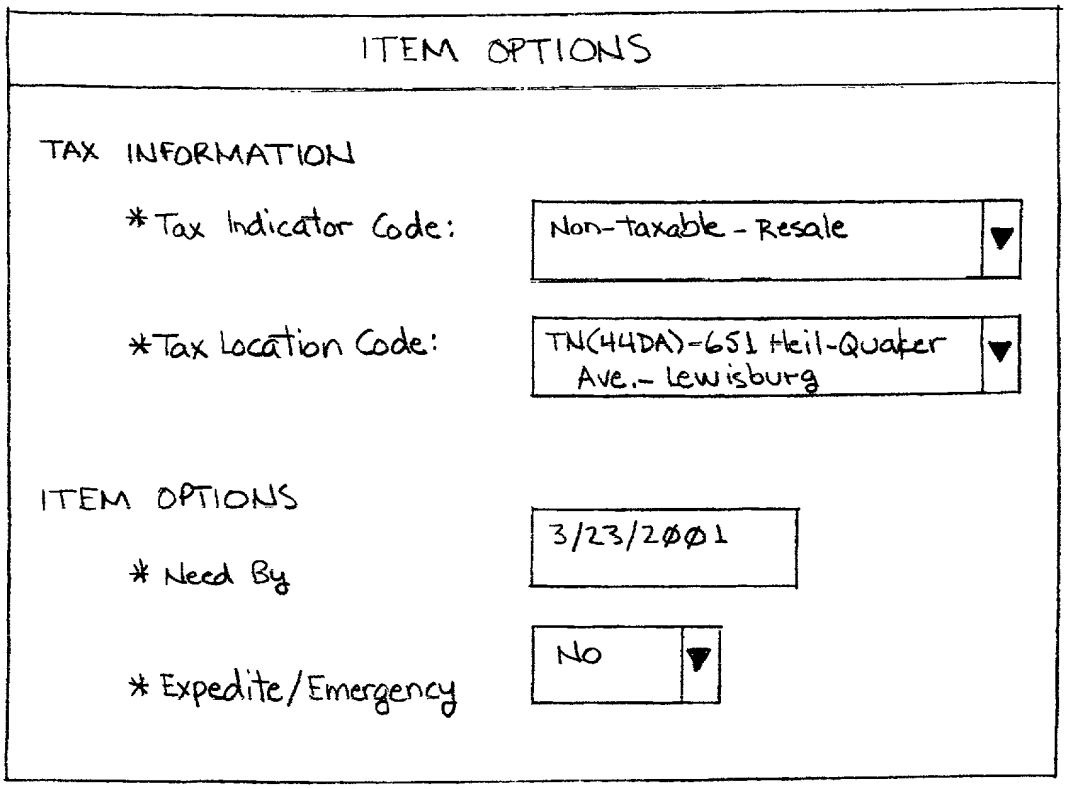
ITEM OPTIONS
TAX INFORMATION
*Tax Indicator Code:
Non-Taxable - Resale
*Tax Location Code:
TN(44DA)-651 Heil-Quaker Ave.- Lewisburg
ITEM OPTIONS
* Need By
3/23/2001
* Expedite/Emergency
No

FIG. 8

ITEM OPTIONS

TAX INFORMATION

*Tax Indicator Code: Taxable ▼

- Taxable
- Taxable Reduced Rate Mach/ Equip NC Only
- Nontaxable- Resale
- Nontaxable - Manufacturing
- Nontaxable - Research and Development
- Nontaxable- Capital Improvement
- Nontaxable- Service
- Nontaxable- Other

FIG. 9

PCS-SEP-96

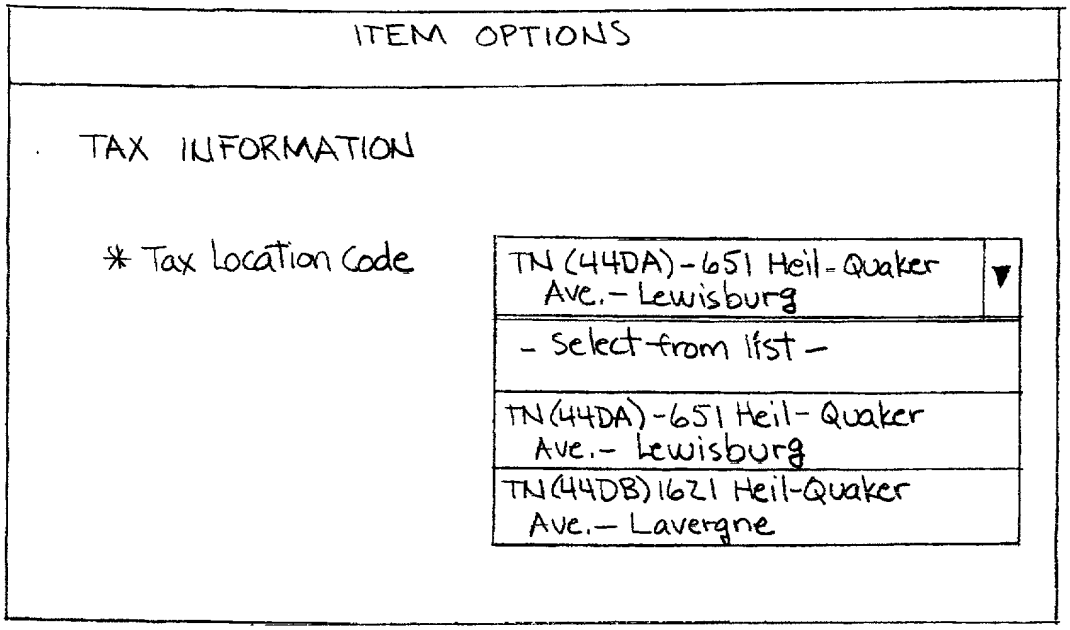

FIG. 1Ø

Replaced by 09/941,869

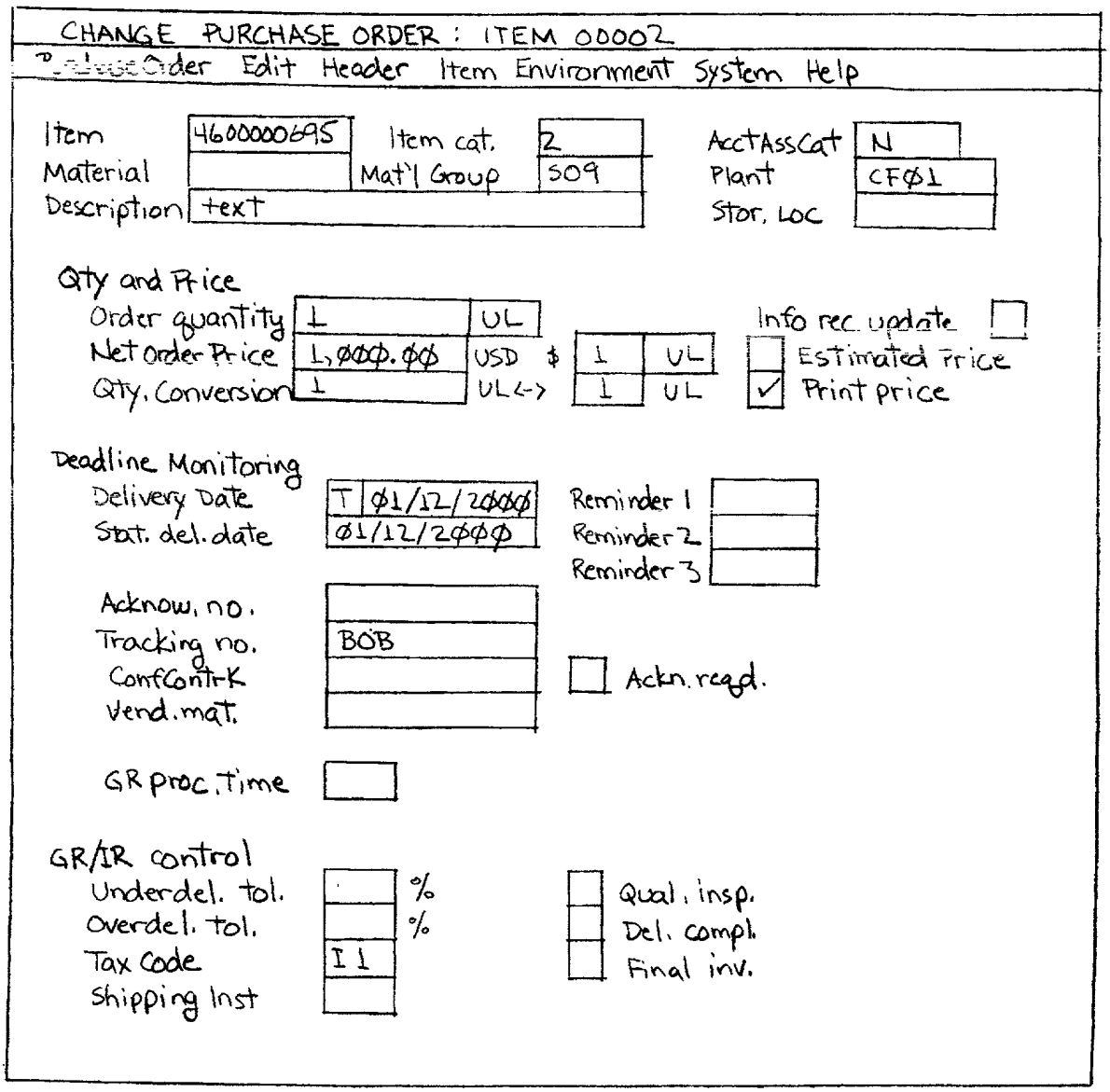
CHANGE PURCHASE ORDER : ITEM 00002
Purchase Order Edit Header Item Environment System Help
Item 4600000695
Material
Description text
Item cat. 2
Mat'l Group 509
AcctAssCat N
Plant CF01
Stor. Loc
Qty and Price
Order quantity 1 UL
Net order Price 1,000.00 USD $ 1 UL
Qty. Conversion 1 UL<-> 1 UL
Info rec. update
Estimated Price
Print price
Deadline Monitoring
Delivery Date T 01/12/2000
Stat. del. date 01/12/2000
Reminder 1
Reminder 2
Reminder 3
Acknow. no.
Tracking no. BOB
ConfCntrl
Vend. mat.
Ackn. reqd.
GR proc. Time
GR/IR control
Underdel. tol. %
Overdel. tol. %
Tax Code I1
Shipping Inst
Qual. insp.
Del. compl.
Final inv.

FIG. 11

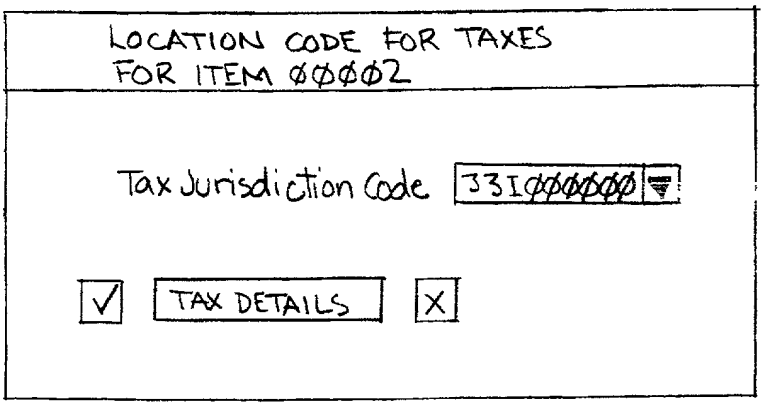
LOCATION CODE FOR TAXES
FOR ITEM 00002
Tax Jurisdiction Code
331000000
TAX DETAILS

FIG. 12

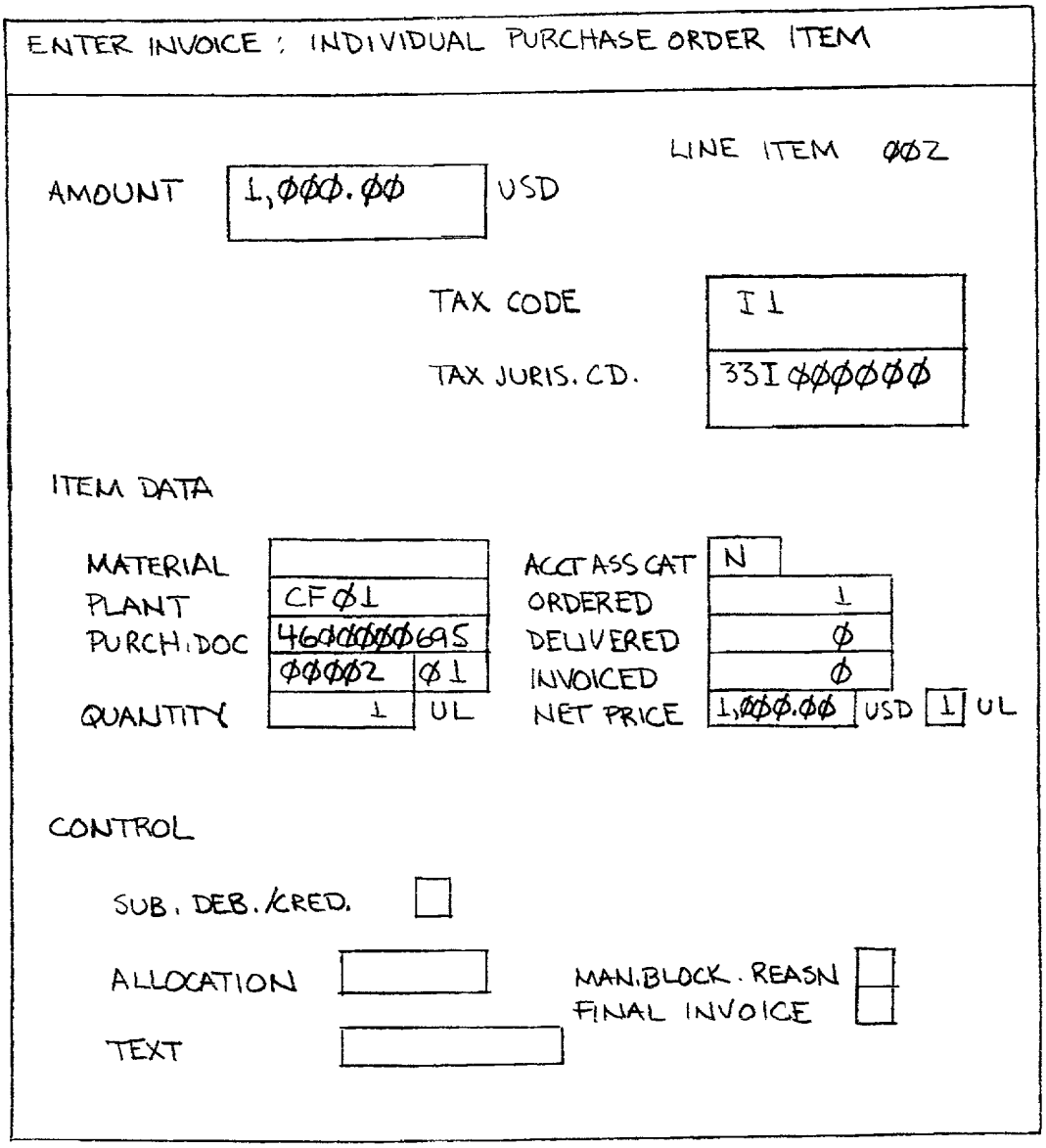
ENTER INVOICE : INDIVIDUAL PURCHASE ORDER ITEM
LINE ITEM 002
AMOUNT 1,000.00 USD
TAX CODE I1
TAX JURIS. CD. 33I 000000
ITEM DATA
MATERIAL
PLANT CF01
PURCH. DOC 4600000695
00002 01
QUANTITY 1 UL
ACCT ASS CAT N
ORDERED 1
DELIVERED 0
INVOICED 0
NET PRICE 1,000.00 USD 1 UL
CONTROL
SUB. DEB./CRED.
ALLOCATION
MAN. BLOCK. REASN
FINAL INVOICE
TEXT

FIG. 13